GOVERNMENT OF INDIA
SCIENCE AND TECHNOLOGY
LOK SABHA

STARRED QUESTION NO:193
ANSWERED ON:04.03.2003
EXPENDITURE ON SCIENTIFIC RESEARCH
SADASHIVRAO DADOBA MANDLIK

Will the Minister of SCIENCE AND TECHNOLOGY be pleased to state:

(a) whether expenditure on scientific research has been increased in the country recently;

(b) if so, the details thereof;

(c) the expenditure made under this head during the years 2000-2001 and 2001-2002 State-wise;

(d) the number of proposals for financial assistance sent by State Governments for various science and technology schemes alongwith the details thereof, State-wise and scheme-wise;

(e) the funds released for various schemes of Science and Technology during the current financial years, State-wise; and

(f) the number of applications for patents received by the Government every year during the last two years?

Answer

MINISTER OF HUMAN RESOURCE DEVELOPMENT, MINISTER OF SCIENCE & TECHNOLOGY AND MINISTER OF DEVELOPMENT (DR. MURLI MANOHAR JOSHI)

a) to f) A statement is laid on the table of the House.

STATEMENT AS REFERRED IN REPLY TO PARTS a) to f) OF LOK SABHA STARRED QUESTION NO. 193 FOR 04.03 REGARDING `EXPENDITURE ON SCIENTIFIC RESEARCH`.

a) & b) Yes Sir. The expenditure on scientific research has increased from Rs. 8913.61 crores in 1996-97 to Rs. 12901.54 crores in 1998-99 and is estimated at Rs. 20679.06 crores in 2001-02.

c) As per the latest available official statistics the annual growth rate of R&D expenditure of States is 14.7% for the period 1994-95 to 1998-99. The state-wise R&D expenditure for 1998-99 is annexed. The total R&D expenditure in States for the years 2000-2001 and 2001-02 is estimated at Rs. 1554.72 crores and Rs. 1820.49 crores respectively.

d) & e) A statement showing the number of proposals for financial assistance sent by State Governments for various science and technology schemes alongwith the details (State-wise, scheme-wise) and the funds released is annexed.

f) The number of applications for patents received by the Government is 8503 and 10592 during 2000-01 and 2001-02 respectively.

ANNEXE TO THE STATEMENT REFERRED IN REPLY TO PART (d) & (e) OF THE LOK SABHA STARRED QUESTION NO FOR REPLY ON 04.03.2003 REGARDING `EXPENDITURE ON SCIENTIFIC RESEARCH`.

Proposals for Financial Assistance sent by State Governments and funds released State-wise and Scheme-wise.

SCHEMES	Seismicity Programme		Biotech Parks/Incubators		State S&T Council	
STATES	No. of Propo-sals (2002-03)	Funds Released (2002-03) (In Rupees)	No. of Propo-sals (2002-03)	Funds Released (2002-03) (In Rupees)	No. of Propo-sals (2002-03)	Funds Released (2002-03) (In Rupees)
Tamil Nadu	1	5,00,000	1 @	0 NA		
Kerala	1 @		1 @	0 NA		
Andhra Pradesh	0 NA		1 @	0 NA		
Uttar Pradesh	0 NA		1 @	0 NA		
Karnataka	0 NA		1 @	3 0.00#		

Maharashtra 0 NA 1 @ 0 NA
Himachal Pradesh 0 NA 1 @ 0 NA

@ - At different stages of processing.
# - Proposals were not found fit for support under the scheme.
NA - Not Applicable.

ANNEXE TO THE STATEMENT REFERRED IN REPLY TO PART (c) OF THE LOK SABHA STARRED QUESTION NO. 193 FOR REPLY ON 04.03.2003 REGARDING `EXPENDITURE ON SCIENTIFIC RESEARCH`.

EXPENDITURE ON RESEARCH AND DEVELOPMENT BY STATE GOVERNMENTS

(Rs. Lakhs)

Research and Development Expenditure

State	1998-99
Andaman & Nicobar Islands	0.00
Andhra Pradesh	8136.91
Arunachal Pradesh	28.48
Assam	465.98
Bihar#	4668.98
Chandigarh	0.00
Delhi	0.00
Dadra & Nagar Haveli	0.00
Daman & Diu	0.00
Goa	0.00
Gujarat	14733.00
Haryana	6329.35
Himachal Pradesh	3858.81
Jammu & Kashmir	1994.52
Karnataka	6333.80
Kerala	6515.96
Lakshadweep	0.00
Madhya Pradesh#	5134.39
Maharashtra	12916.94
Manipur	0.00
Meghalaya	18.05
Mizoram	0.00
Nagaland	0.00
Orissa	2824.64
Pondicherry	0.00
Punjab	6319.27
Rajasthan	2006.35
Sikkim	0.00
Tamil Nadu	8072.29
Tripura	10.53
Uttar Pradesh#	9772.98
West Bengal	2512.44
Total	102653.67

Source : Data collected and compiled by DST.